

FIG. 1
 PRIOR ART

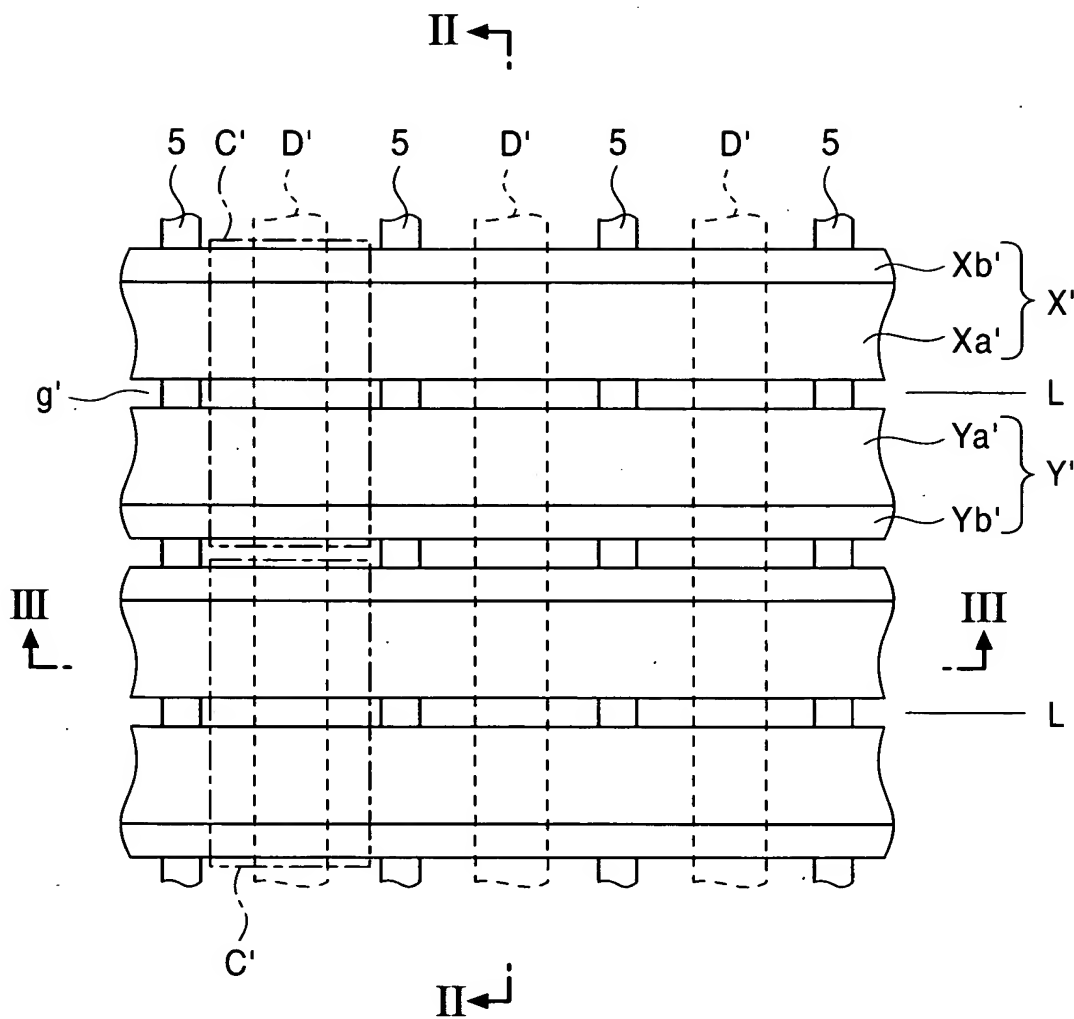


FIG. 2
PRIOR ART

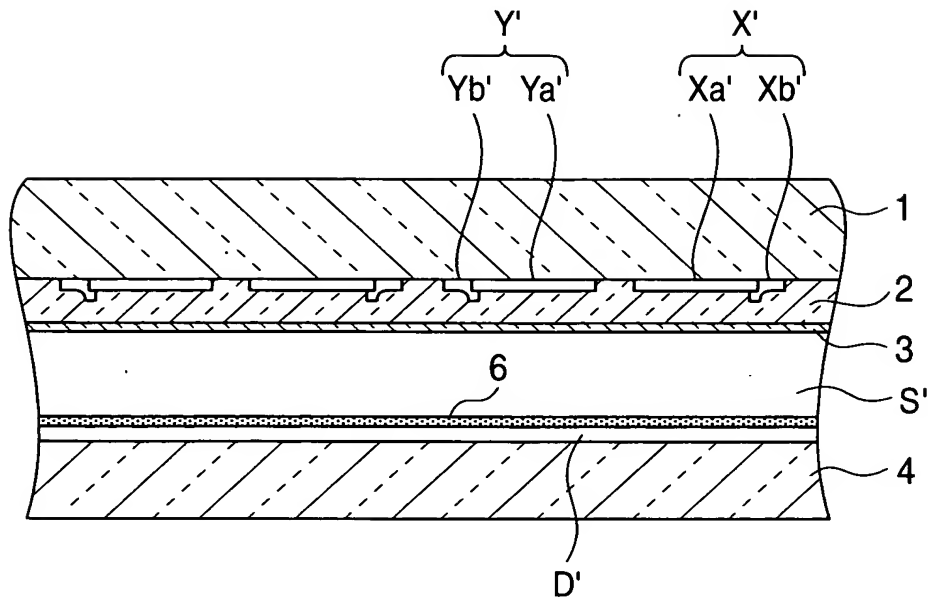


FIG. 3
PRIOR ART

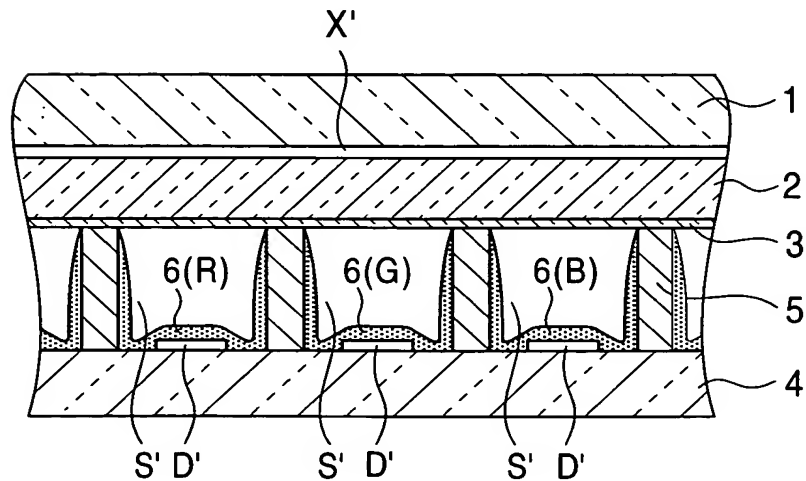


FIG. 4
 PRIOR ART

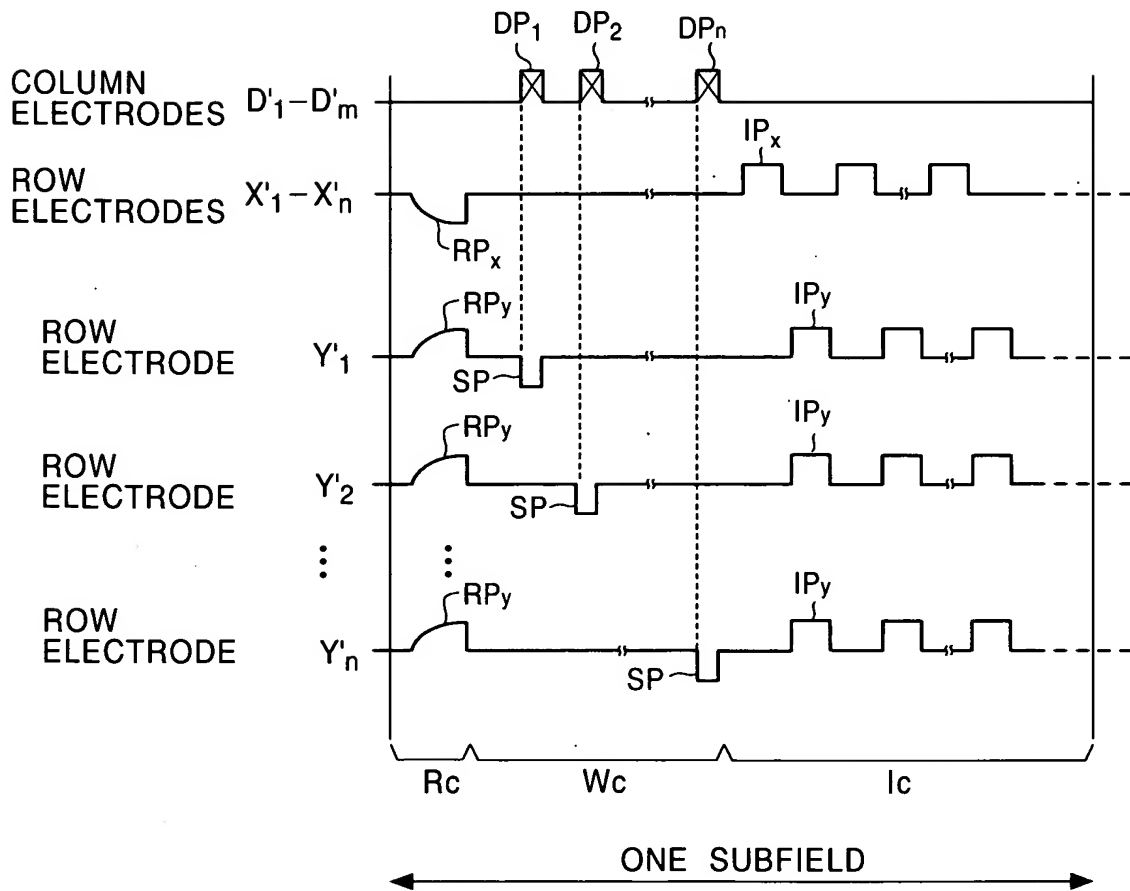


FIG. 5

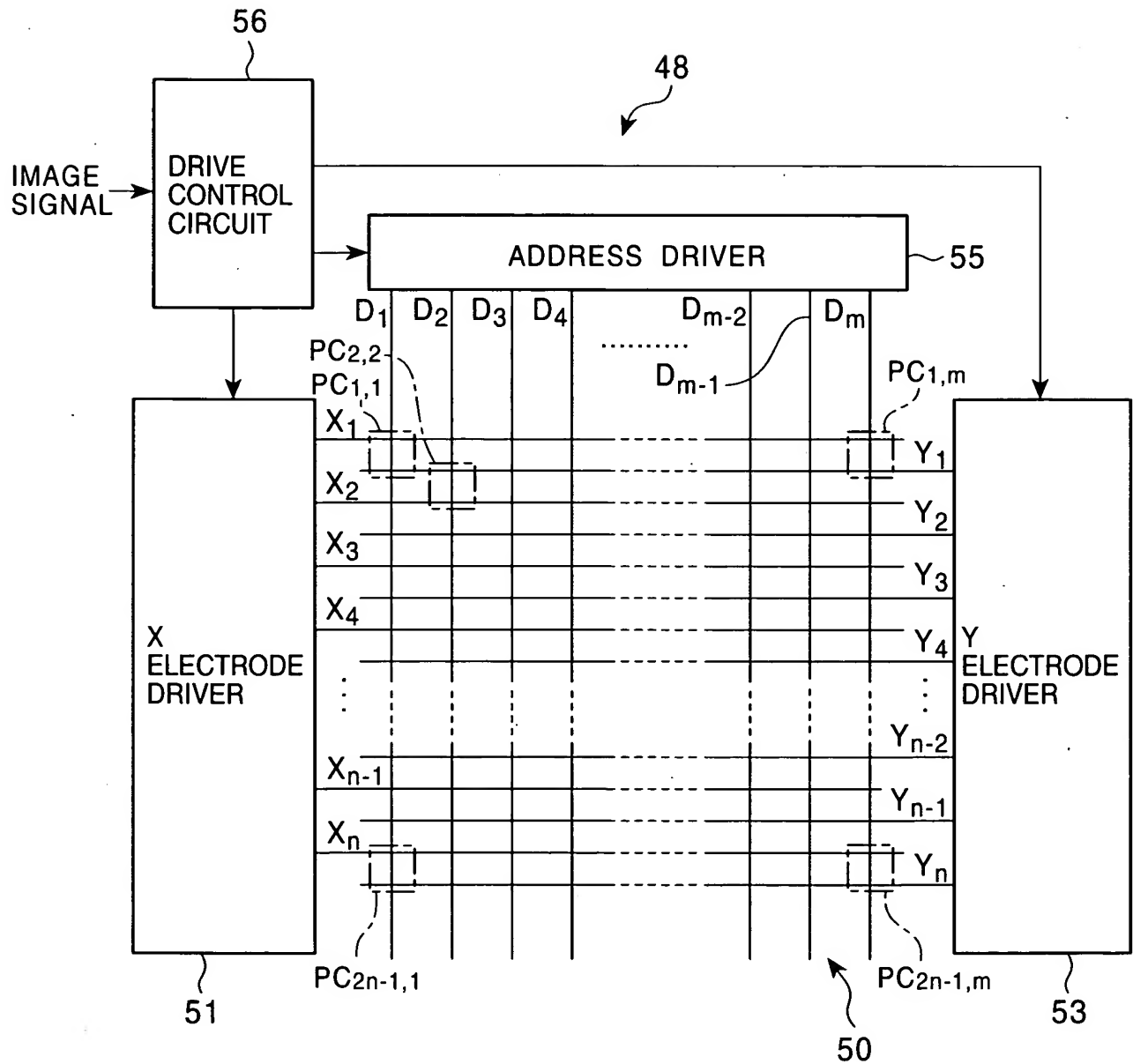


FIG. 6

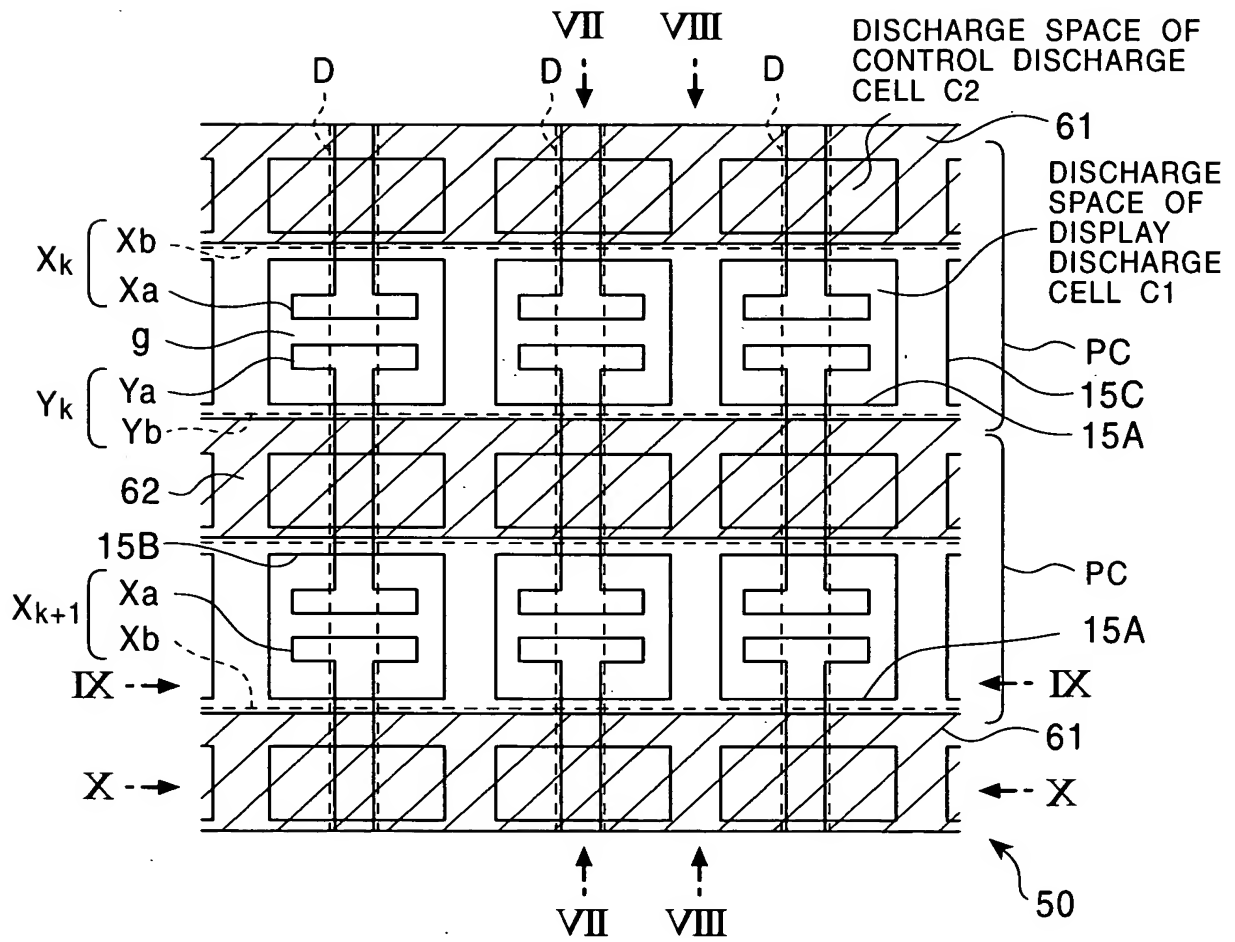


FIG. 7

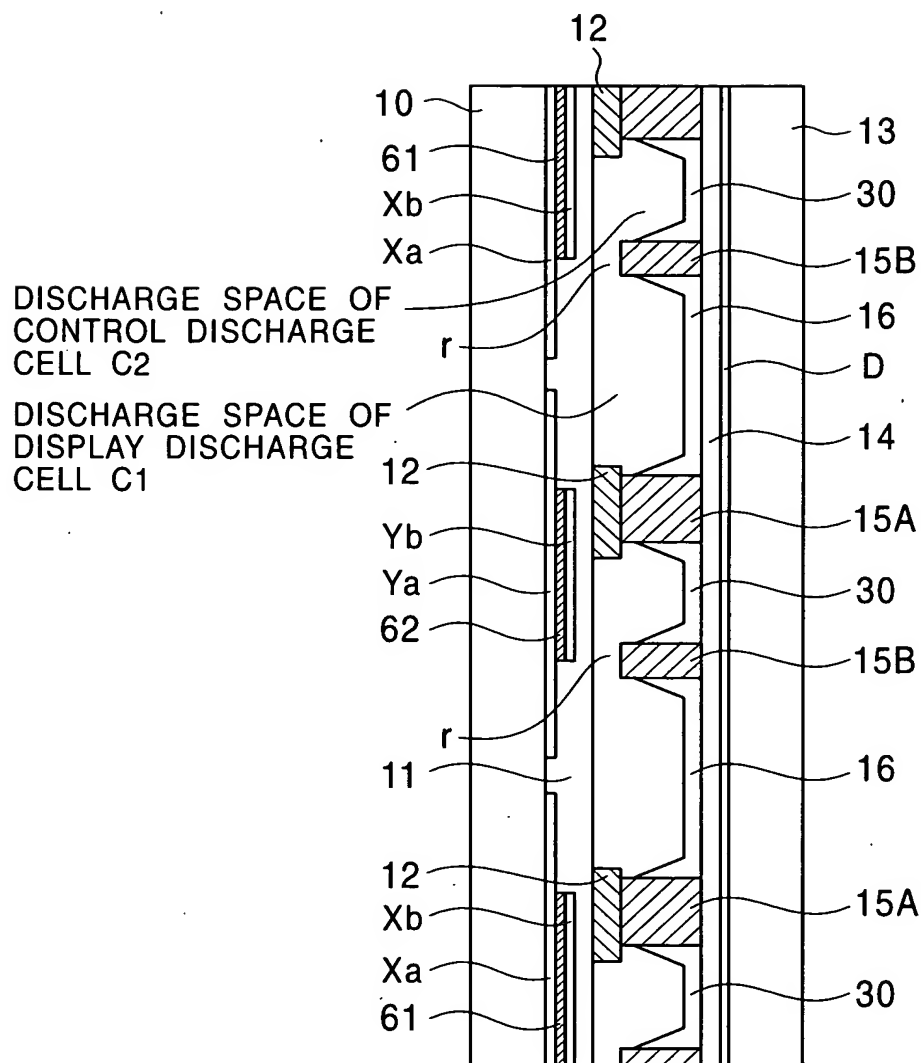


FIG. 8

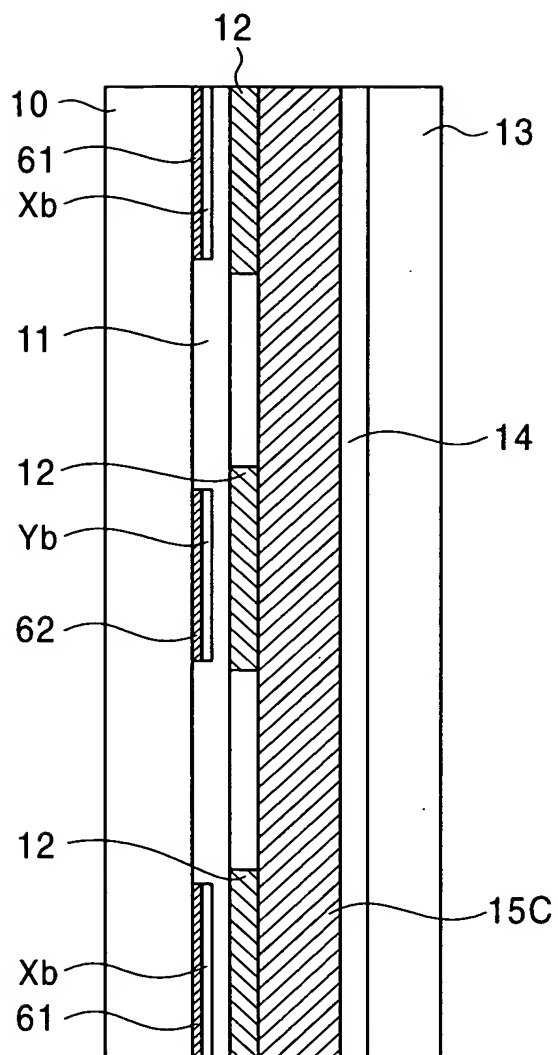


FIG. 9

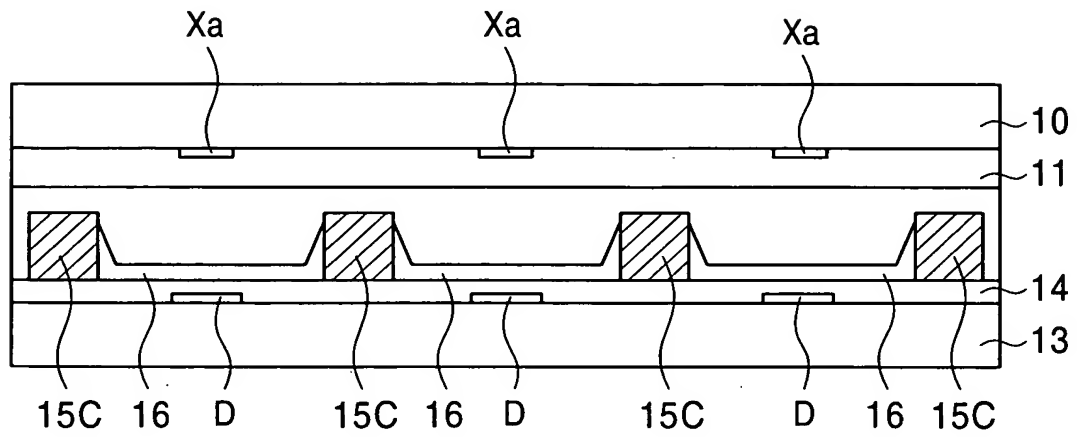


FIG. 10

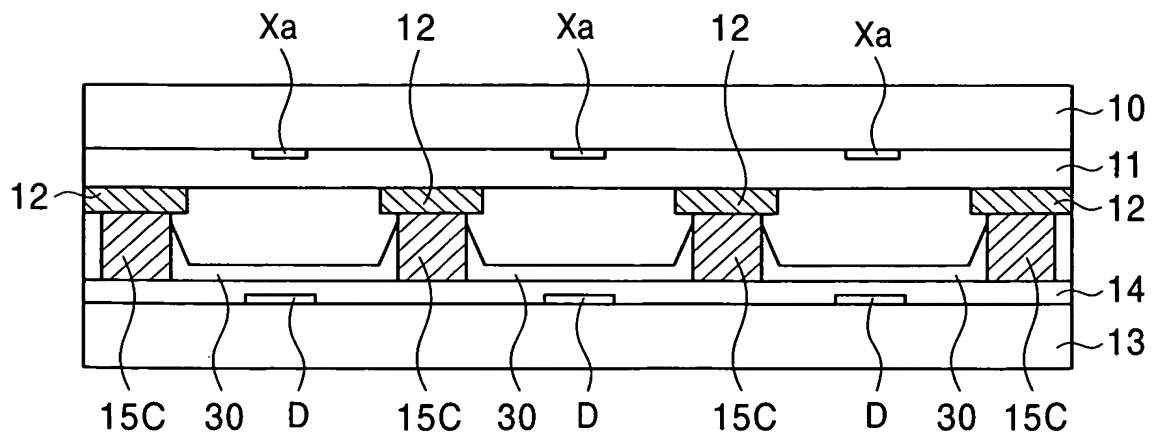


FIG. 11

GRADATION DRIVING	CONVERSION TABLE															LIGHT EMISSION PATTERN																
	PDs	GD															SF 1	SF 2	SF 3	SF 4	SF 5	SF 6	SF 7	SF 8	SF 9	SF 10	SF 11	SF 12	SF 13	SF 14	SF 15	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15																
1ST LEVEL	0000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	●																
2ND LEVEL	0001	0	1	0	0	0	0	0	0	0	0	0	0	0	0	○	●															
3RD LEVEL	0010	0	0	1	0	0	0	0	0	0	0	0	0	0	0	○	○	●														
4TH LEVEL	0011	0	0	0	1	0	0	0	0	0	0	0	0	0	0	○	○	○	●													
5TH LEVEL	0100	0	0	0	0	1	0	0	0	0	0	0	0	0	0	○	○	○	○	●												
6TH LEVEL	0101	0	0	0	0	0	1	0	0	0	0	0	0	0	0	○	○	○	○	○	●											
7TH LEVEL	0110	0	0	0	0	0	0	1	0	0	0	0	0	0	0	○	○	○	○	○	○	●										
8TH LEVEL	0111	0	0	0	0	0	0	0	1	0	0	0	0	0	0	○	○	○	○	○	○	○	○	●								
9TH LEVEL	1000	0	0	0	0	0	0	0	0	1	0	0	0	0	0	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
10TH LEVEL	1001	0	0	0	0	0	0	0	0	0	1	0	0	0	0	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
11TH LEVEL	1010	0	0	0	0	0	0	0	0	0	0	1	0	0	0	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
12TH LEVEL	1011	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
13TH LEVEL	1100	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
14TH LEVEL	1101	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
15TH LEVEL	1110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
16TH LEVEL	1111	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

● : EXTINCTION ADDRESS DISCHARGE ○ : SUSTAINING DISCHARGE LIGHT EMISSION

FIG. 12

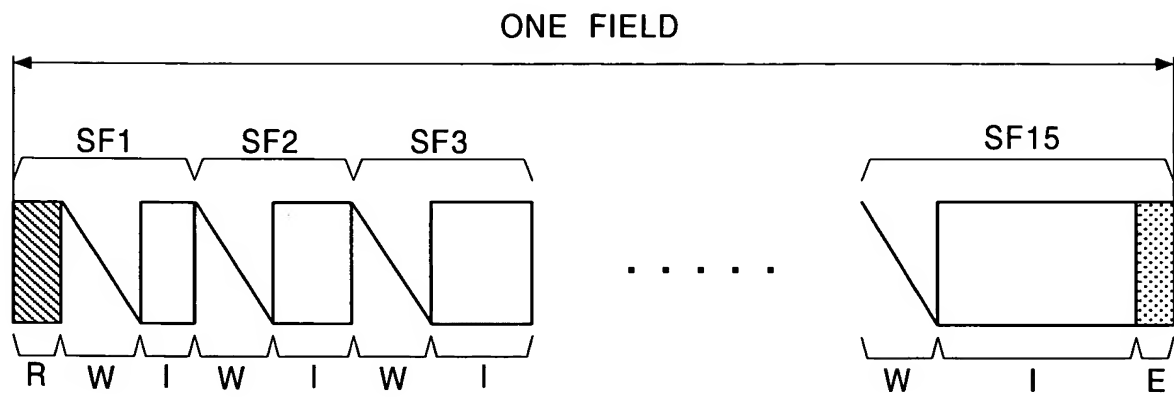


FIG. 13

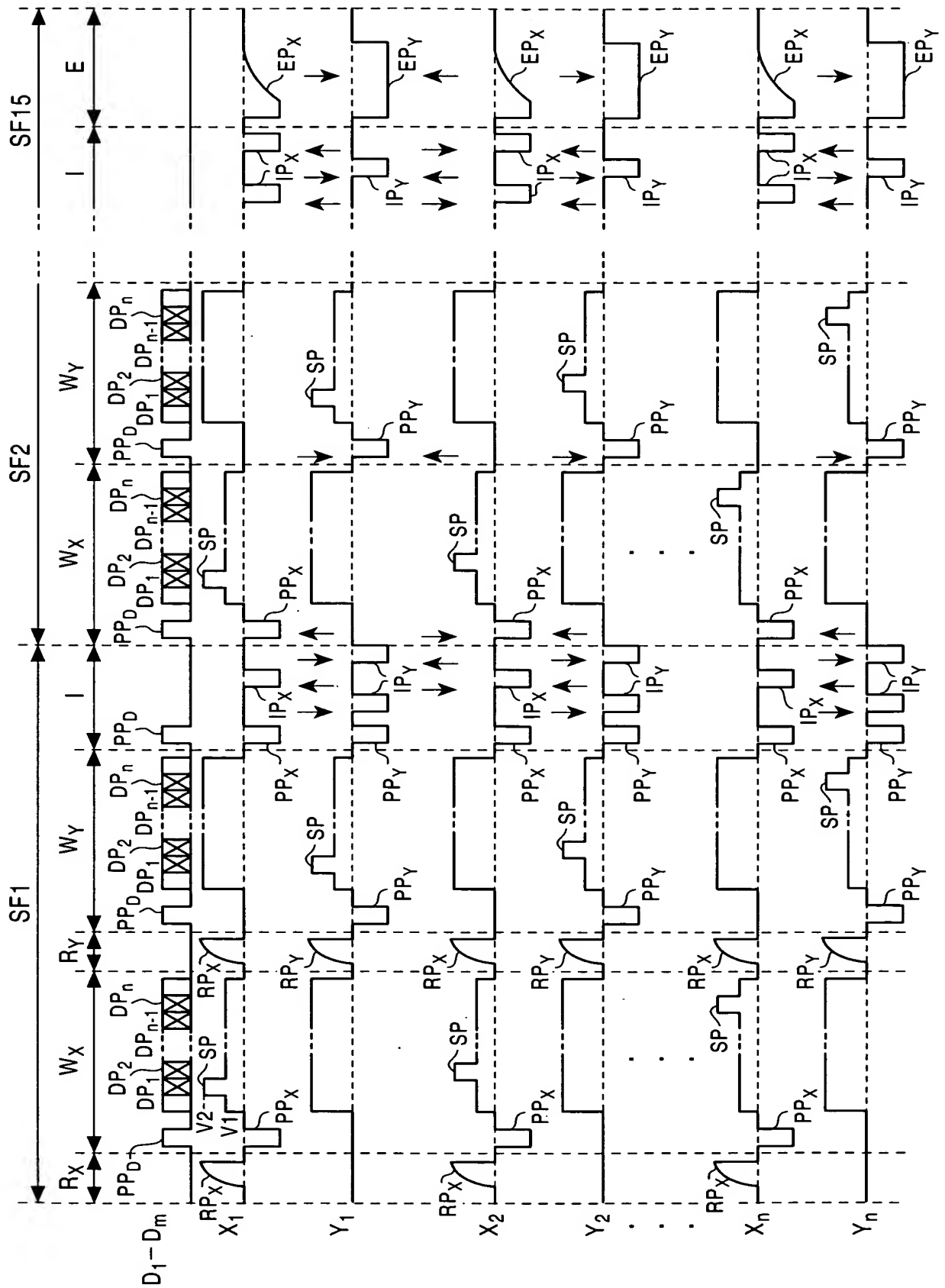


FIG. 14

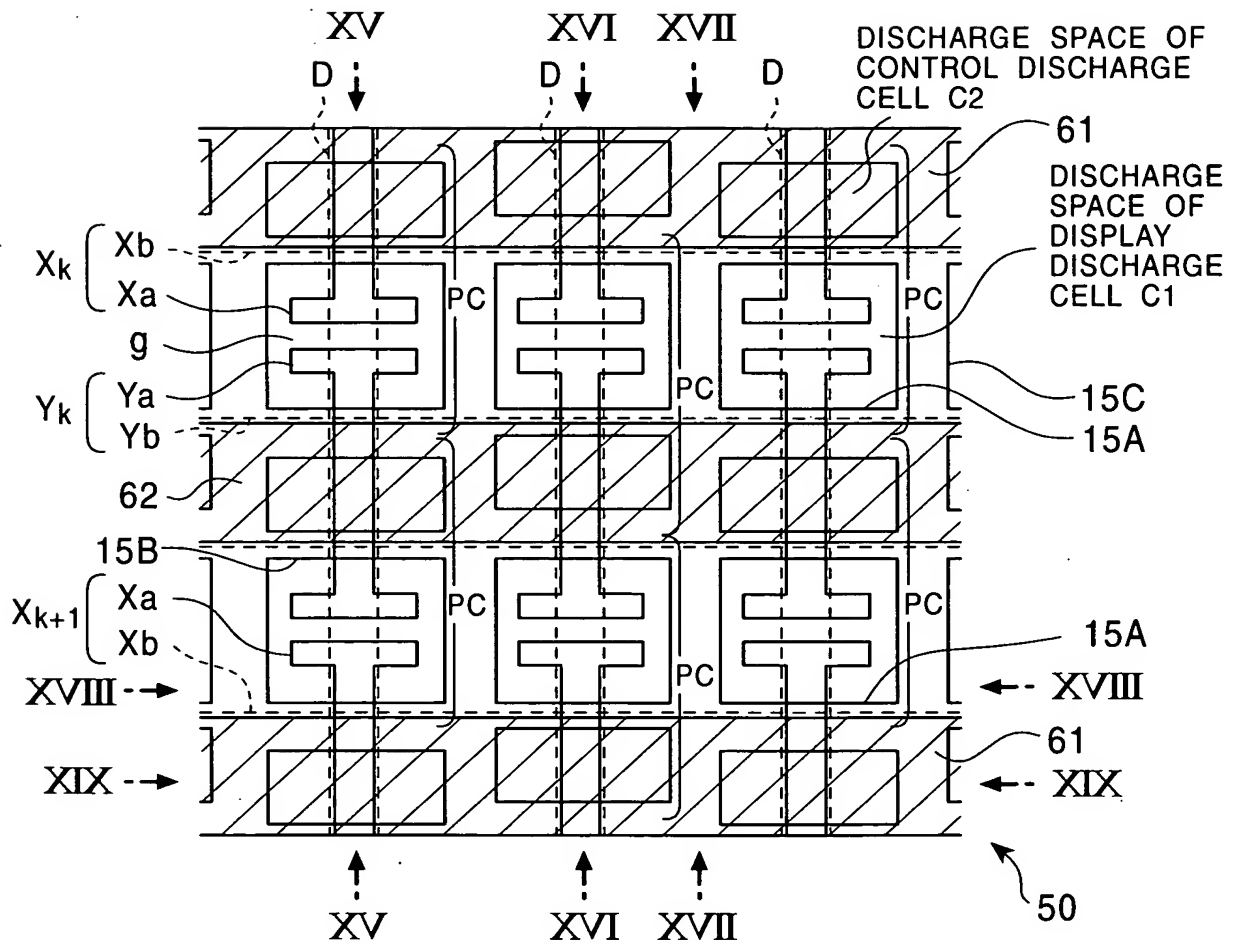


FIG. 15

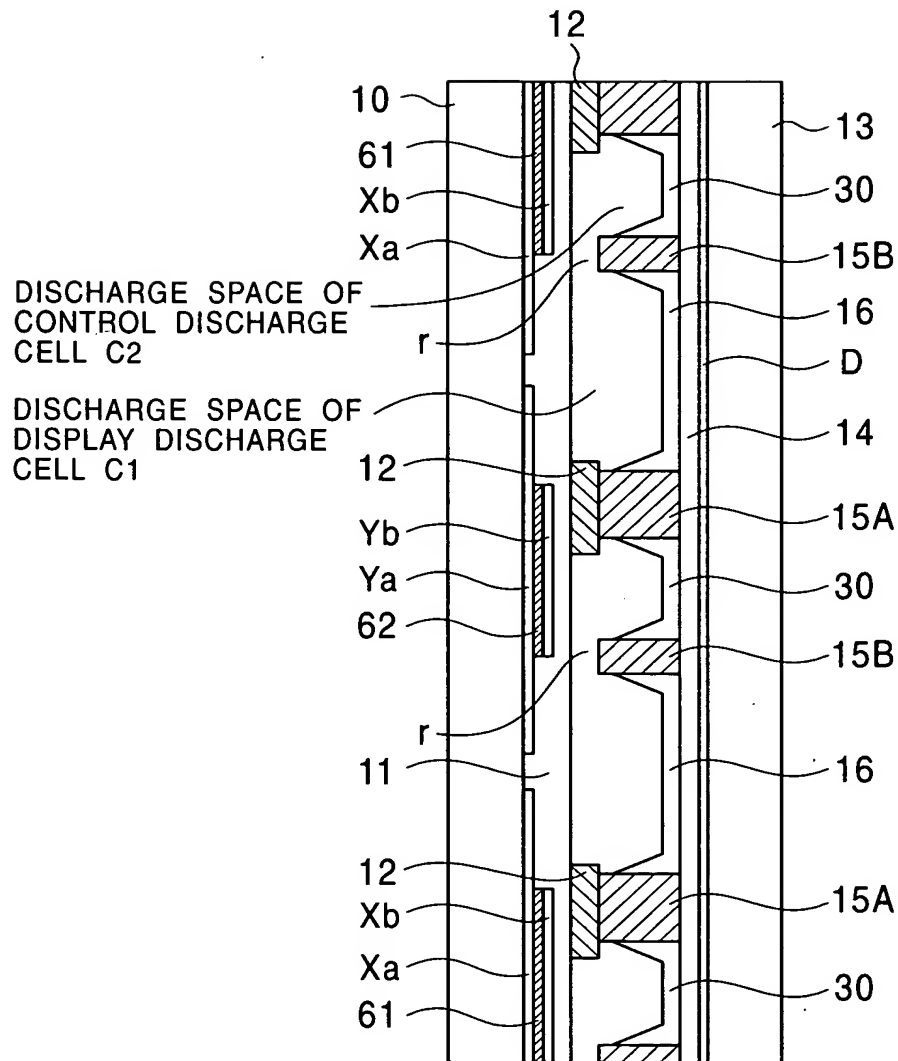


FIG. 16

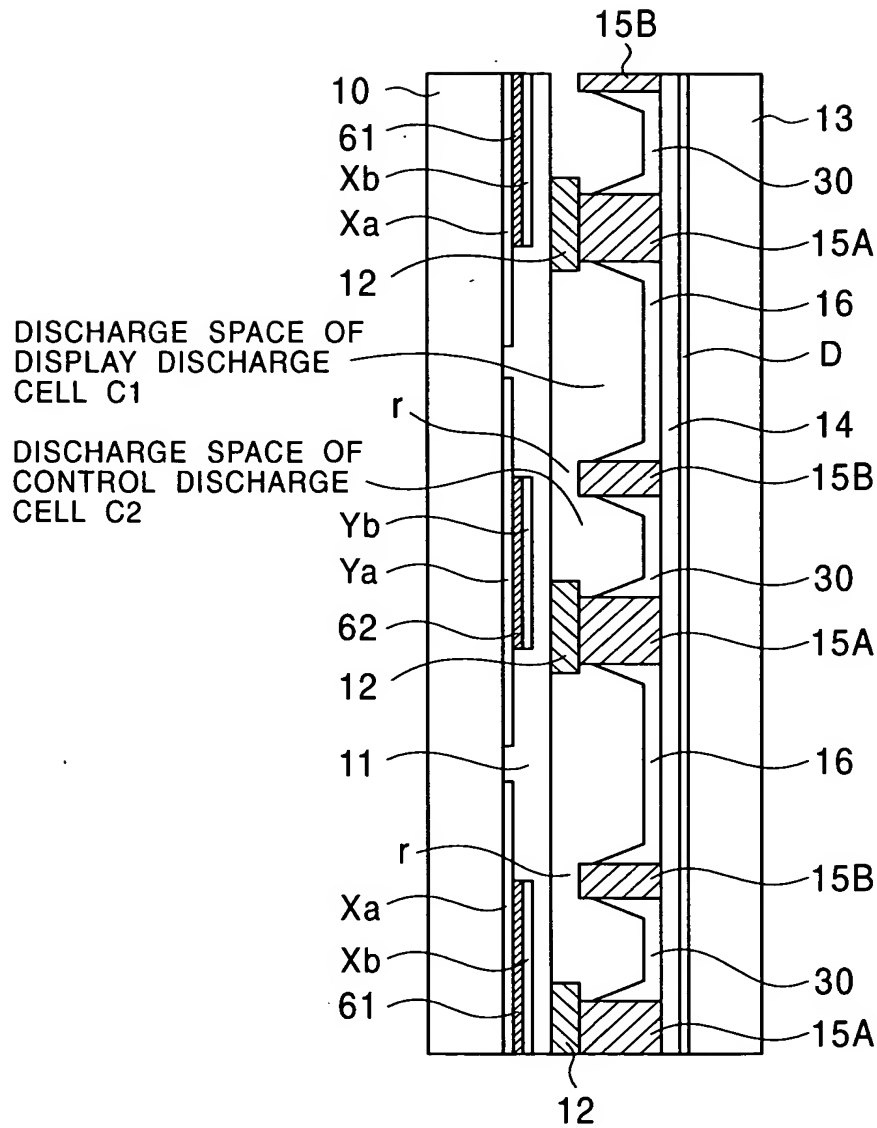
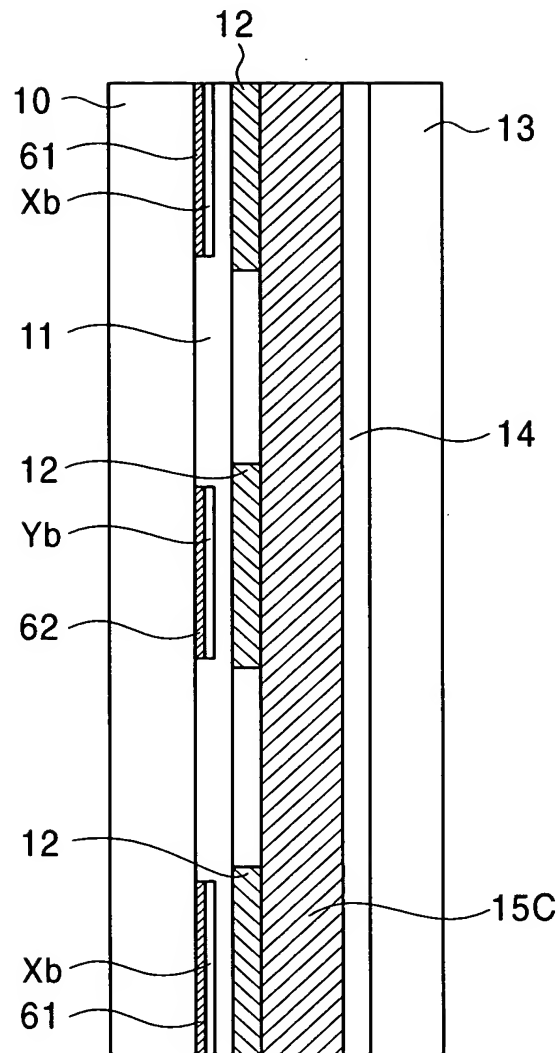


FIG. 17



16 / 16

FIG. 18

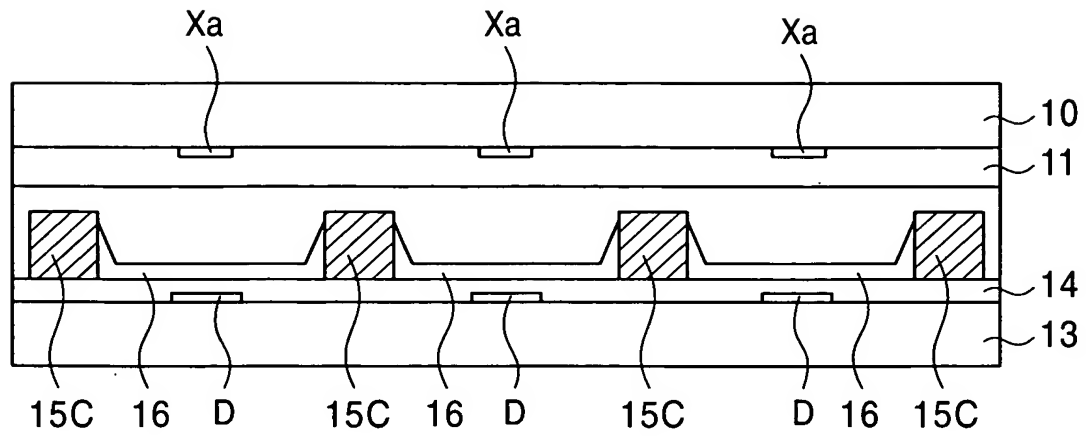


FIG. 19

